

## AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently amended) A method for propagating presence information, comprising:
  - transmitting a message from a first network entity to a second network entity;
  - receiving the message using a messaging service of the second network entity;
  - accessing a profile server associated with the second network entity, wherein profile information accessed from the profile server governs first network entity access rights to presence information associated with the second network entity;
  - gathering the presence information associated with the second network entity by the messaging service; and
  - providing the presence information in backward messaging to the first network entity.
2. (Canceled)
3. (Currently amended) The method according to Claim [[2]]1, wherein the presence information provided to the first network entity is automatically attached to the backward messaging in accordance with the first network entity access rights.
4. (Original) The method according to Claim 3, wherein the backward messaging includes one of a read report or a delivery report.
5. (Original) The method according to Claim 1, wherein the backward messaging is provided by Session Initiation Protocol (SIP) signalling.
6. (Currently amended) A messaging system, comprising:
  - a first terminal coupled to transmit a message;

a network element coupled to relay the message and to provide acknowledgment of message receipt to the first terminal; ~~and~~

a second terminal coupled to receive the message;

a profile server coupled to provide preference information associated with the second terminal; and

a presence server coupled to provide presence information associated with the second terminal, wherein the network element obtains first terminal access rights to the presence information from the profile serve and provides presence information to the first terminal in accordance with the first terminal access rights, and wherein the presence information is attached to the acknowledgment by the network element to automatically update the first terminal with second terminal presence information.

7-9 (Cancelled).

10. (Original) The messaging system according to Claim 6, wherein the network element provides acknowledgment of message receipt using one of a read report or a delivery report.

11. (Original) The messaging system according to Claim 6, wherein the network element provides acknowledgment of message receipt using signalling related to the Session Initiation Protocol (SIP).

12. (Currently amended) A mobile terminal wirelessly coupled to a network which includes a network element capable of accessing presence information, the mobile terminal comprising:

a memory capable of storing at least one of a messaging module and a presence processor;

a processor coupled to the memory and configured by the messaging module to enable a backward message exchange with the network element, wherein the network

element attaches presence information to the backwards message in accordance with rights of a sender of a message to access presence information of the mobile terminal; and

a transceiver configured to facilitate the message exchange with the network element, wherein the processor is configured by the presence processor to display the presence information attached to the backward message.

13. (Original) The mobile terminal according to Claim 12, wherein the presence information is stored within the memory.

14. (Original) The mobile terminal according to Claim 13, wherein the presence information is displayed by a delivery report menu option of the mobile terminal.

15. (Original) The mobile terminal according to Claim 13, wherein the presence information is displayed from any storage location within the memory that is accessible by a display screen of the mobile terminal.

16. (Original) The mobile terminal according to Claim 12, wherein the presence information is automatically displayed without user interaction.

17. (Currently amended) The mobile terminal according to Claim 16, wherein the user is provided an option to save the presence information after ~~[[its]]~~ the automatic display of the presence information.

18. (Currently amended) A computer-readable storage medium having instructions stored thereon which are executable by a first mobile terminal for exchanging messages by performing steps comprising:

transmitting a message to a second mobile terminal;

receiving an acknowledgment message from a messaging service of the second mobile terminal; and displaying presence information contained within the acknowledgment message, wherein the presence information is populated by the messaging

service in accordance with rights of the mobile terminal to access presence information of the second terminal as determined by a profile server of the messaging service.

19. (Currently amended) A server within a network used to facilitate an exchange of messages, comprising:

means for receiving a message from a first terminal;

means for extracting presence information associated with a recipient of the message in accordance with rights of the first terminal to access presence information of the recipient; and

means for providing the presence information to the first terminal in a backward message.

20. (Original) The server according to Claim 19, further comprising means for extracting profile information associated with the recipient of the message.

21. (Original) The server according to Claim 20, further comprising means for filtering the presence information provided in accordance with the profile information.

22. (Currently amended) A computer-readable storage medium having instructions stored thereon which are executable by a network server for facilitating messaging by performing steps comprising:

receiving messages from a first network terminal;

accessing a profile server associated with a recipient of the messages, wherein profile information accessed from the profile server governs first network terminal access rights to presence information associated with the recipient of the messages;

obtaining presence information associated with ~~[[a]]~~the recipient of the messages;

formatting the presence information into a backward message in accordance with profile information associated with the recipient of the messages; and

sending the backward message to the first network terminal.